

In cooperation with

Soybeans, harvested

Sweet Potatoes, harvested

Winter Wheat, planted

Winter Wheat, emerged

Mississippi Department of Agriculture and Commerce

Weekly Weather **Crop Report**



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National Agricultural **Statistics** Service

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Week ending October 14, 2007

According to the National Agricultural Statistics Service in Mississippi, there were 6.6 days suitable for fieldwork for the week ending Sunday, October 14, 2007. Dry conditions are supporting the harvest of cotton and soybeans. In some areas, the lack of rainfall is also hindering the progress of winter crops and forages. Some operators have had to feed hay to their livestock because pastures are overgrazed. Soil moisture was rated 42 percent very short, 35 percent short, and 23 percent adequate.

This Last 5-year Last Crop week week year average Percent Percent Percent Percent 100 99 99 100 Corn, harvested 99 99 100 100 Cotton, open bolls Cotton, harvested 73 58 88 64 Hay-Warm Season, harvested 100 99 97 99 Peanuts, harvested 54 46 57 Rice, harvested 98 97 99 94 Sorghum, harvested 100 99 100 100 100 100 100 100 Soybeans, turning color 99 98 100 99 Soybeans, dropping leaves

89

70

5

75

65

2

98

79

26

10

86

72

20

9

Crop progress for week ending 10/14/07

Crop condition for week ending 10/14/07

Item	Very poor	Poor	Fair	Good	Excellent		
	Percent	Percent	Percent	Percent	Percent		
Cotton	1	5	24	49	21		
Livestock	5	8	27	50	10		
Pasture	6	23	41	23	7		
Peanuts	0	1	7	57	35		

Comments
"Harvest is moving along nicely. There will be some wheat planted this week."
— Don Respess Coahoma
"Cotton picking is going quickly now and the yields are holding up. One farmer told me that the snails are covering the cotton, the picker, and the stalk shredder in his fields."
— Stephen R. Winters Grenada
"Cotton harvest has progressed rapidly with dry conditions. Wheat planting has been delayed by lack of soil moisture."
— Jay Phelps Pontotoc
"If it doesn't rain pretty soon, there won't be any more hay cutting and winter forages will die due to lack of moisture. Pastures are getting real short due to close grazing with no rain to regrow the grasses. Livestock are having to be fed hay and feed now because of the forage shortage."
— Houston Therrell Rankin

"It is very dry. Over the last week there have been over 30 brush fires. Crop harvest is progressing really well. Early planted ryegrass is suffering from drought; however, it looks like there will be plenty of hay for the winter."

— Chuck Grantham Forrest

"Three weeks with no rain."

Mark Gillie Greene

"Cotton is being picked at this time and if dry weather holds, all cotton should be picked within the next two weeks. Beef cattle producers are feeding what hay they have combined with other feed as pastures are already overgrazed due to weather conditions over the past two weeks."

— Florieda K. Mason Perry

drought conditions that affected plant growth and development."	n
— Melvin Oatis Bento	n
"Cotton and soybean harvest activities are speeding toward completion. Non-irrigated cotton yields are very poc compared to irrigated cotton yields. Non-irrigated, late season, and soybean yields are also yielding on the low sid with some damage dockage at the elevator. Lots of fall tillage work is being accomplished."	
— Jerry Singleton Leflor	e
"Harvest is near completion except for cotton. It will take several more weeks to complete the cotton harves Reported yields are mixed from excellent to poor."	t.
— Tommy Baird Sunflowe	r
"Bean and cotton harvest continues. Hay harvest is about over except for a few scattered fields. Pastures and pondare drying up once again."	S
— Ed Williams Oktibbeh	a
(Additional comments appear at: http://www.nass.usda.gov/ms/cwyears.htm)	_

Mississippi Weather Summary for Week Ending 10/14/07

	N	Aississi	ippi W	eather S	umma	ry for W	eek Endi	ng 10/14	/07				
Division/Station		Air Temperature				Precipitation			4 Inch Soil Temperature			Avg	
Division/Station	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	Plan Evap
Upper Delta													
Cleveland	94	45	69	66	3	0.53	0.09	1	0.94				
Lambert	94	44	69			0.42	-0.21	1	0.75				
Tunica	92	47	69	65	4	2.05	1.37	1	2.59				
Extreme/Average	94	44	69	66	3	1.00	0.42	1	1.43				
North-Central													
Calhoun City	91	42	67	64	3	0.00	-0.63	0	0.28				
Hickory Flat	92	40	65	63	2	0.50	-0.20	1	1.04				
Independence	93	41	66	63	3	1.22	0.59	1	1.54				
Oxford	93	43	67	63	4	0.70	-0.09	2	0.81				
Extreme/Average	93	40	66	63	3	0.61	-0.08	1	0.92				
Northeast													
Ripley	91	40	64	61	3	0.21	-0.49	1	0.40				
Tupelo	90	45	70			0.00	0.00	0	0.19				
Verona	92	43	67	64	3	0.05	-0.60	1	0.08				
Extreme/Average	92	40	67	63	4	0.09	-0.55	1	0.22				
Lower Delta													
Moorhead	90	48	71	67	4	0.43	-0.27	2	2.79				
Rolling Fork	93	47	71	67	4	0.00	-0.84	0	0.72				
Stoneville	92	44	69	66	3	0.17	-0.53	1	1.44				
Yazoo City	90	43	66	67	-1	0.00	-0.88	0	1.24				
Extreme/Average	93	43	69	67	2	0.15	-0.63	1	1.55				
Central													
Canton	90	42	68	66	2	0.00	-0.70	0	0.41				
Carthage	90	42	69	65	4	0.03	-0.67	1	0.03				
Eupora	89	41	66	63	3	0.08	-0.69	1	0.41				
Lexington	91	41	68	65	3	0.00	-0.72	0	0.38				
Extreme/Average	91	41	68	65	3	0.03	-0.70	1	0.31				
East-Central													
Aberdeen	89	45	69	64	5	0.05	-0.76	2	0.60				
State University	91	44	68	65	3	1.00	0.30	1	2.24				
Extreme/Average	91	44	69	65	4	0.53	-0.23	2	1.42				
Southwest													
Crystal Springs	92	47	72	68	4	0.26	-0.46	2	1.40				
Natchez	90	45	68	68		0.30	-0.54	1	1.69				
Oakley	95	46	74	66	8	0.00	-0.70	0	0.87				
Vicksburg	90	47	69			0.00	0.00	0	0.83				
Extreme/Average	95	45	71	67	4	0.14	-0.57	1	1.20				
South-Central													
Collins	88	46	68	66	2	0.00	-0.77	0	2.40				
Columbia	87	48	70	68	2	0.22	-0.51	1	2.09				
Tylertown	87	50	72	69	3	0.00	-0.84	0	1.19				
Extreme/Average	88	46	70	68	2	0.07	-0.71	0	1.89				
Southeast													
Beaumont	94	46	75										
Laurel	98	44	71	66	5	0.01	-0.69	1	0.11				
Newton	92	39	66	65	1	0.00	-0.70	0	1.69				
Extreme/Average	98	39	71	66	5	0.00	-0.70	0	0.60				
Coastal													
Gulfport	88	53	73	71	2	0.00	-0.61	0	3.47				
Extreme/Average						0.00	0.00	0	0.00				
State	98	39	69	65	4	0.29	-0.41	1	1.06				

DFN = Departure from Normal.